Exhibit A

Clean Version of The Pending Claims in U.S. Patent Application Ser. No. 09/755,016

- 1. (Twice Amended) An isolated nucleic acid molecule comprising at least 60 contiguous nucleotides from SEQ ID NO:3.
- 2. (Twice Amended) An isolated nucleic acid molecule comprising a nucleotide sequence that:
 - (a) encodes the amino acid sequence shown in SEQ ID NO: 4; and
 - (b) hybridizes to the nucleotide sequence of SEQ ID NO:3 or the complement thereof under highly stringent conditions of 0.5 M NaHPO₄, 7% sodium dodecyl sulfate (SDS) and 1 mM EDTA at 65°C and washing in 0.1x SSC/0.1%SDS at 68°C.
- 5. (New) The isolated nucleic acid molecule of claim 1, wherein said isolated nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:3.
- 6. (New) An isolated nucleic acid molecule comprising a nucleotide sequence that encodes the amino acid sequence shown in SEQ ID NO:4.
- 7. (New) A recombinant expression vector comprising the isolated nucleic acid molecule of claim 1.
- 8. (New) The recombinant expression vector of claim 7, wherein said isolated nucleic acid molecule comprises a nucleotide sequence that encodes the amino acid sequence shown in

News the recommunate expression sector of claim 8, wherein said isolated nucleic acid molecule comprises the nucleotide sequence of SEQ ID NO:3.

4.

10. (New) A host cell comprising the recombinant expression vector of claim 7.